IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of:) Art Unit: 1636
WESTAWAY, et al.) Our Ref. 45930.3.0
Serial	No.: 09/580,476) Examiner: David Guzo
Filed:	26 May 2000 FLAVIVIRUS EXPRESSION AND DELIVERY SYSTEM) I hereby certify that this correspondence is being: I
То:	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	22313-1450 [] facsimile transmitted to the Patent and Trademark Office [] hand delivered to the Patent and Trademark Office on this 3 day of Floruary, 2004 By Modely & Horry

SUBMISSION OF SEQUENCE ID LISTING

This submission is filed in response to the Office Action mailed 03 December 2003, the period for response to which has been extended to 03 February 2004 by the accompanying Petition for Extension of Time. A Sequence ID Listing had been previously submitted in this case. The present Action identifies additional nucleotide sequences at Figure 2 of the instant specification, and requests that they be provided in the form of a sequence ID listing as well.

Enclosed herewith is an amended nucleotide sequence ID listing for the above stated patent application, including the sequences previously provided, together with those in Figure 2. Please find both the paper copy and the computer readable copy submitted in accordance with 37 CFR 1.821(c) and 37 CFR 1.821(e) respectively. Also enclosed is a further Amendment to the specification, in order to provide replacement Figure 2 in accordance with the requirements of 37 CFR 1.821(d).

In submitting this disclosure I hereby state that the information recorded in computer readable form is identical to the written sequence on the paper copy, and includes no new matter.

Dated: 3 FEB 200

Respectfully submitt

Philip M. Goldman Registration No. 31,162 Fredrikson & Byron, P.A. 4000 Pillsbury Center 200 South Sixth Street



Application No.

09/580,476

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING MUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 -
1.825 for the following reason(s):
1. This application clearly fails to comply with the requirements of 37 CFR 1.821
1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
2. This application does not contain, as a separate part of the disclosure on
paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
3. A copy of the "Sequence Listing" in computer readable form has not been
submitted as required by 37 CFR 1.821(e).
4. A copy of the "Sequence Listing" in computer readable form has been submitted.
However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
5. The computer readable form that has been filed with this application has been
found to be damaged and/or unreadable as indicated on the attached CRP Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
6. The paper copy of the "Sequence Listing" is not the same as the computer
readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
7. Other: Signature in Fig. are not in Signature Listing.
other: Sequences in Fy 2 are not in Sequence Listing
other: Segmen in Fy2 are not in Segment Listing Applicant must provide:
other: Segmen in Fig.2 are not in Segment forthery Applicant must provide: An initial or substitute computer readable form (CRF) copy of the "Sequence"
other: Segment in Fig. are not in Segment firstory Applicant must provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
other: Signature in Fig. are not in Signature firsting Applicant must provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing" An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
other: Sequence In Fig. as not in Sequence functions Applicant must provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing" An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)
other: Sequence in Fig. as not in Signers finting Applicant must provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing" An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or